



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

1762
2311
6/10/03
RECEIVED
JUN 06 2003
TC 1700

Applicant : EVA MARIA MOSER Docket No.: 00-434
Serial No.: 09/601,709 Examiner : B. Pianalto
Filed : August 2, 2000 Art Unit : 1762
For : POLAR POLYMERIC COATING

900 Chapel Street
Suite 1201
New Haven, CT 06510-2802

AMENDMENT UNDER 37 C.F.R. 1.111

Mail Stop Non-Fee Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to U.S. Patent and Trademark Office Action
mailed March 3, 2003, please amend as follows:

IN THE CLAIMS:

Please amend claims 29 and 46 as follows:

H
29. (Thrice Amended) Process which comprises: coating
substrates with a polar coating, wherein the coating takes place
by means of plasma polymerization; including the step of
employing a water-free process gas which contains at least one
hydrocarbon compound which can be substituted as well with up to
a maximum of 8 C-atoms and also an inorganic gas, to produce a
coating which is stable in the long term; and wherein the coating
comprises 2 to 4 gases of the following: CO₂, CH₄, O₂, C₂H₂, NH₃
and Ar.